

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE: 11 January 2005 (11.01.2005)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPN. NO. (if any): Not Yet Assigned 107520845
INTERNATIONAL APPLICATION NO.: PCT/EP2003/007204	INTERNATIONAL FILING DATE: 5 July 2003 (05.07.2003)	PRIORITY DATE CLAIMED: 12 July 2002 (12.07.2002) DE 23 December 2002 (23.12.2002) DE
TITLE OF INVENTION: MODEL MATERIAL FOR DENTAL APPLICATIONS		
APPLICANT(S) FOR DO/EO/US: WINTER, Volker		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f) The submission must include items(5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) as provided in the PCT Request.</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 1825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 USC 154(d)(4)</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 USC 154(d)(4)</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p>		
TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 2004/006868 A1 WITH INTERNATIONAL PUBLICATION DATE OF 22 JANUARY 2004 WITH SEARCH REPORT (IN GERMAN) WITH VERIFIED ENGLISH TRANSLATION WHICH CONSISTS OF 24 PAGES INCLUDING 1 PAGE COVER SHEET; 16 PAGES TEXTUAL SPECIFICATION, 6 PAGE S OF 30 CLAIMS, 1 PAGE OF THE ABSTRACT; 0 SHEETS OF DRAWINGS; PRELIMINARY AMENDMENT WITH ATTACHMENT A TO BE EXAMINED; UNEXECUTED INVENTOR'S DECLARATION; PCT REQUEST.		

U.S. APPLICATION NO. (if known) not yet assigned 10/520845	INTERNATIONAL APPLICATION NO. PCT/EP2003/007204	DATE: 11 January 2005 (1101.2005)	
21. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Examination Fee, Search Fee, and Filing Fee		<u>CALCULATIONS</u>	<u>PTO USE ONLY</u>
		\$ 1,000.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$ 1,000.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(e)).		\$	
CLAIMS	NO. FILED	NO. EXTRA	RATE
TOTAL	30 -20=	10	X \$ 50.00
INDEPENDENT	<u>1</u> - 3=	0	X \$ 200.00
Multiple dependent claims(s) (if applicable)		+ \$280.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =		\$ 1,500.00	
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).		\$ 750.00	
SUBTOTAL =		\$ 750.00	
Processing fee of \$130.00 for furnishing the English translation later than <u>20</u> <u>30</u> months from the earliest claimed priority date (37 CFR 1.492(f)). +		\$ 0.00	
TOTAL NATIONAL FEE =		\$ 750.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$ 0.00	
TOTAL FEES ENCLOSED =		\$ 750.00	
		Amount to be: refunded charged	\$
			\$

U.S. APPLICATION NO.
(if known) not yet assigned

INTERNATIONAL APPLICATION NO.

PCT/EP2003/007204

DATE: 11 January 2005 (11.01.2005)**10/520845**

- a. One check in the amount of \$ 750.00 to cover the above fees are enclosed.
- b. Please charge my Deposit Account No. 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)
- c. The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any overpayment to Deposit Account No. 14-0112.
- d. Fees are to be charged to a credit card WARNING: Information on this form may become public Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath
NATH & ASSOCIATES PLLC
 1030 15th Street, N.W.
 Sixth Floor
 Washington, D.C. 20005

(202) 775-8383 (phone)
 (202) 775-8396 (fax)



Gary M. Nath
 Registration Number 26,965
 Tanya E. Harkins
 Registration No. 52,993
 Customer No. 20529

10/520845

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

WINTER, Volker

International Application No. PCT/EP2003/007204

Serial No. NOT YET ASSIGNED

International Filing Date: 5 July 2003 (05.07.2003)

Filed: January 11, 2005

For: **MODEL MATERIAL FOR DENTAL APPLICATIONS**

JT12 Rec'd PCT/PTO 11 JAN 2005

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

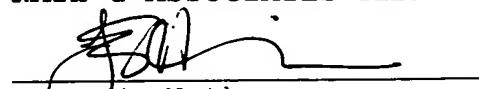
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter;
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 2004/006868 A1;
International Publication Date: 22 January 2004 (22.01.2004)
with International Search Report (in German) with verified
English translation which consists of 24 pages including:
 1 page cover sheet,
 16 pages Textual Specification,
 6 pages of 30 claims,
 1 page of the Abstract
 0 sheets of Drawings;
- (4) **Preliminary Amendment with Attachment A to be examined;**
- (5) Unexecuted Inventor's Declaration;
- (6) PCT Request;
- (7) Check No. 72379 \$ 750.00 for Government Filing Fee and additional claims fee;
- (8) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:


Gary M. Nath
Registration No. 26,965
Tanya E. Harkins
Registration No. 52,993
Customer No. 20529

Date: January 11, 2005
NATH & ASSOCIATES PLLC
1030th 15th Street, NW - 6th Floor
Washington, D.C. 20005
GMN/TEH/ng/PCT.NATLphase.JLM

10/520845

JT12 Rec'd PCT/PTO 11 JAN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. :

U.S. National Serial No. :

Filed :

PCT International Application No. : PCT/EP2003/007204

VERIFICATION OF A TRANSLATION

I, Charles Edward SITCH BA,

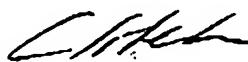
Deputy Managing Director of RWS Group Ltd UK Translation Division, of Europa House, Marsham Way, Gerrards Cross, Buckinghamshire, England declare:

That the translator responsible for the attached translation is knowledgeable in the German language in which the below identified international application was filed, and that, to the best of RWS Group Ltd knowledge and belief, the English translation of the international application No. PCT/EP2003/007204 is a true and complete translation of the above identified international application as filed.

I hereby declare that all the statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the patent application issued thereon.

Date: January 6, 2005

Signature :



For and on behalf of RWS Group Ltd

Post Office Address :

Europa House, Marsham Way,
Gerrards Cross, Buckinghamshire,
England.